The PressureGuard Advantages


Geo-Matt
- Documented as effective as low air loss for prevention and healing Stage I-II\(^1\)
- Documented nearly as effective as low air loss for healing Stage III-IV\(^1\)

Foam
Foam sides and topper add stability for patient independence, ADL’s and safety.

Side Bolsters
- Resist compression, increases compliance with Bed Safety Guidelines\(^2\)
- Patient safety from side rail entrapment and edge-of-bed sitting

Head-to-Foot Cylinders
More effective pressure reduction than side-to-side cylinders in supine and 30° head elevated positions\(^3\)

Heel Slope
Documented to decrease heel pressures by 27% on average compared to unsloped surfaces\(^4\)

---
\(^1\) Day A, Leonard F. Seeking Quality Care for Patients with Pressure Ulcers. *Decubitus* 6(1): January 1993
\(^2\) US Food and Drug Administration. Hospital Bed System Dimensional and Assessment Guidance to Reduce Entrapment - Guidance for Industry and FDA Staff (Issued March 10, 2006
\(^3\) Batt, T. Comparing Lateral and Longitudinal Air Cylinder Configurations in Support Surfaces. November 2002
\(^4\) McGrew G. A Comparative Study of Interface Pressures on Two Hospital Polyurethane Foam Mattresses. December 1997